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PATENT

Attorney Docket No.: DIVER1140-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: 1645 RECEIVED SEP 1 8 2001 TECH CENTER 1600/2900		
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TIFICATION UNDER 37 CFR § 1.8		
rtify that the documents referred to as		
enclosed herein are being deposited with the United States Postal Service as first class mail on this date, You 7, 2001, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 Name of person mailing paper) Signature Date		

Assistant Commissioner for Patents Office of Initial Patent Examination Customer Service Center Washington, D.C. 20231

TRANSMITTAL LETTER

Sir:

Transmitted herewith for filing in connection with the above-identified patent application, please find the following:

- (1) Request for Corrected Filing Receipt;
- (2) Filing Receipt with corrections in red ink;
- (3) Copy of the patent application transmittal letter; and
- (4) Return postcard.

In re Application of: Jay M. Short

Application No.: 09/663,620 Filed: September 15, 2000

PATENT Attorney Docket No.: DIVER1140-3

Page 2

No fee is deemed necessary in connection with the filing of this paper. However, if any fee is required, the Commissioner is hereby authorized to charge the amount of this fee, or credit any overpayments, to Deposit Account No. 50-1355. A copy of this Transmittal Letter is enclosed.

Respectfully submitted,

Lisa A. Haile, Ph.D.

Registration No. 38,347

Telephone: (858) 677-1456 Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP 4365 Executive Drive, Suite 1600 San Diego, California 92121-2189



PATENT Attorney Docket No.: DIVER1140-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re 2	Application of:)	Group Art Unit: 1645	RECEIVED	
Jay M. Short)	Examiner: Unassigned	SEP 1 8 2001	
Application No.: 09/663,620)	CERTIFICATION UNDER 37	TECH CENTER 1600/2900	
Filed: September 15, 2000))	I hereby certify that the documents re enclosed herein are being deposited w	eferred to as with the United	
For:	COMBINATORIAL SCREENING OF MIXED POPULATIONS OF ORGANISMS)	States Postal Service as first class mail on this date, May 7, 2001, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 Dame of person mailing paper)		
) _)	Signature Coul	5-7-0) Date	

Assistant Commissioner for Patents Office of Initial Patent Examination Customer Service Center Washington, D.C. 20231

REQUEST FOR CORRECTION OF FILING RECEIPT

Sir:

This Communication is submitted to request correction of the filing receipt in reference to the above-identified application. The data requiring correction is indicated in red ink on the attached copy of the filing receipt and herein in **BOLD**.

In re Application of:

Jay M. Short

Application No.: 09/663,620

Filed: September 15, 2000

Page 2

Please correct the Continuing Data:

In the second line of the Continuing Data please delete "May 22, 1996" and Replace with -- May 5, 1996--.

PATENT

Attorney Docket No.: DIVER1140-3

After PAT 5,939,250, please add --which claims priority under 35 U.S.C. §119(e) to U.S. Provisional Application Serial No. 60/008,316, filed December 7, 1995, which is a continuation-in-part of U.S. Application Serial No. 09/535,754, filed March 27, 2000.-

Applicant accordingly requests the correction be made of record.

No fee is deemed necessary in connection with the filing of this paper. However, if any fee is required, the Commissioner is hereby authorized to charge the amount of this fee, or credit any overpayments, to Deposit Account No. <u>50-1355</u>.

Respectfully submitted,

Lisa A. Haile, Ph.D.

Registration No. 38,347

Telephone: (858) 677-1456 Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP 4365 Executive Drive, Suite 1600 San Diego, California 92121-2189



September 15, 2000

Attorney Docket No.: DIVER1140-3

Box PATENT APPLICATION Commissioner for Patents Washington, DC 20231



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Presented for filing is a new continuation-in-part patent application of:

APPLICANTS:

JAY M. SHORT

TITLE:

COMBINATORIAL SCREENING OF MIXED POPULATIONS OF

ORGANISMS

Under 35 USC § 120, this application claims the benefit of prior U.S. Application Serial No. 09/375,605, filed August 17, 1999, which is a continuation of U.S. Application Serial No. 08/651,568, filed May 5, 1996, issued as U.S. Patent No. 5,939,250, which claims priority under 35 U.S.C. §119(e) to U.S. Provisional Application Serial No. 60/008,316, filed December 7, 1995. This application is also a continuation-in-part of U.S. Application Serial No. 09/535,754, filed March 27, 2000, all of the disclosures of which are incorporated herein by reference in their entirety.

Enclosed are the following papers, including all those required for a filing date under 37 CFR § 1.53(b):

Pages of Specification
Pages of Claims
10
Pages of Abstract
Pages of Declaration
100
1 100
2 (unsigned)

"EXPRESS MAIL" Mailing Label Number: EL476995895US

Deposit September 15, 2000

I hereby certify under 37 CFR 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231

MIKHAIL BAYLEY

Gray Cary\GT\6201930.1 104703-990000

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ATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE Washington, D.C. 20231

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ATTY.DOCKET.NO DRAWINGS APPLICATION NUMBER **FILING DATE** GRP ART UNIT FIL FEE REC'D TOT CLAIMS IND CLAIMS **DIVER1140-**09/663,620 09/15/2000 1645 1158 62 12 3

28213 **GARY CARY WARE & FRIENDENRICH LLP** 4365 EXECUTIVE DRIVE **SUITE 1600** SAN DIEGO, CA 92121-2189

CONFIRMATION NO. 2110 UPDATED FILING RECEIPT OC000000006018346*

Date Mailed: 04/27/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER. FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Jay M. Short, Rancho Santa Fe, CA;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CIP OF 09/375,605 08/17/1999 WHICH IS A CON OF 08/651,568 05/22/1996 PAT 5,939,250

5/5/1996 Foreign Applications Filed 12-7-95. This application 15 also a Continuation-In-Part of Application Serial No. 09/535, 784, filed 3-27-00.

If Required, Foreign Filing License Granted 12/15/2000

Projected Publication Date: N/A

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Combinatorial screening of mixed populations of organisms

Preliminary Class

435

Data entry by: LADRINGAN, JUDITH

Team : OIPE

Date: 04/27/2001

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LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

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This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents Office of Initial Patent Examination Customer Service Center Washington, DC 20231